Please	Mae	A	ohes	alon	(+)	inside	this	hox	-	
PIGGS 6	iype	a	pus	aith.	(7)	n same	U#3	DOX.	_	+

PTO/SE/08A (10-96)
Approved for use through 10/31/99, OMB 0651-0031
Patent and Tredemark Office: U.S. DEPARTMENT OF COMMERCE

er the Paperwork	Reduction Act o	f 1995, no p	ersons are required to n		ice: U.S. DEPARTMENT OF COMMERCE	•	
Substitute for form 1449A/PTO				C mpl te if Known			
				Application Number	To be assigned	₽≅	
			CLOSURE	Filing Date	To be assigned	376	
STAT	EMENT	BY AF	PLICANT	First Named Inventor	Zlatomir Kircanski		
				Group Art Unit	n/a	IS	
(L	(use as many sheets as necessary)			Examiner Name	n/a		
Sheet	1	of	1	Attorney Docket Number	0499-033	Ţij.	

				U.S. PATENT DOCU	JMENTS	
xaminer nitiets	Cite No.1	U.S. Patent Number	Kind Code ² (# known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
m		5,385,873		MacNeill	01/31/1995	
		5,207,989		MacNeill	05/04/1993	
		5,008,086		Merry	04/16/1991	
		4,999,168		Ten Eyck	03/12/1991	
T		4,951,954		MacNeill	08/28/1990	
		4,929,429		Мелту	05/29/1990	
		4,865,818		Merry et al.	09/12/1989	
		4,780,147		Ou et al.	10/25/1988	
		4,655,842		Ou et af.	04/07/1987	
		4,629,605		Santlago	12/16/1986	
\mathbf{I}		4,305,992		Langer et al.	12/15/1981	
		4,269,807		Bailey et al	05/26/1981	
m/		4,239,733		Foster et al.	12/16/1980	
						
_ 1						

_			FORE	IGN PATENT DOCUMEN	rs		_
	 F	oreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines,	Т
Examiner Cite Initials No.1	Office ³	Number ⁴	Kind Code ⁵ (# known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	evast ,
	 igwdown						1
							4
	 						╁
							十
							T
	 						I
	 				 		+
\longrightarrow	 				 		+

Examiner Signature Considered 10 6 05

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (04-03) Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Of form 1449/PTO

JUL 0 7 2003

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Col	mplete if Kn wn
Application Number	10/037,691
Filing Date	9 November 2001
First Named Inventor	Zlatomir Kircans
Art Unit	1755 1764 O/ O/2
Examiner Name	NA Vien Trans
Attorney Docket Number	101AC-033

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
M		^{US-} 4,746,570	05-24-1988	Tooru Suzaki	
W		^{US-} 5,385,873	01-31-1995	Gerald F. MacNeil	
		US-			
		US-			
		US-			
·		US-	· · · · · ·		
		US-			
		US-			·
		US-	<u> </u>		
		US-			
		US-			
		US-			
		US-			
		US-	···		
		US-			
		US-	-		
		US-	 		
		US-	 		
		US-			

	·	FOREIGN	PATENT DOCU	IMENTS	······································	
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
Count	Country Code ³ Number ⁴ Kind Code ⁵ (# known)	MM-DD-YYYY		Or Relevant Figures Appear	ן ד•	
m		XP 002233955 7P 59 -021565	02-03-1984	Nichias Corp		Г
w/				Melentev N. N.		
						L
						i

Euro-Janes			
Examiner		Date	
Signature	l Same		10///
O.g. Citato	then 1/an	Considered	1016105
SEVATORIES.			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Transation is attached.

This collection of Information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (04-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known for form 1449/PTO Applicati n Number 10/037,691 INFORMATION DISCLOSURE **Filing Date** 9 November 2001 STATEMENT BY APPLICANT First Named Inventor Zlatomir Kirkanski Art Unit 1755 1764 (Use as many sheets as necessary) **Examiner Name** Iten Tran **Attorney Docket Number** Sheet 2 101AC-033 2 of

Examiner Initials*	Cite No. ¹	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
,JJ		European Search Report, 03/25/2003	
		·	
		·	
		·	

Examiner	11 0	Date	
Signature	then 'Iran_	Considered	10 6 05

*EXAMINER: tnitlal if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.